



Atty. Dkt No.
33240M014

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Naoki CHIBA

Serial No.: 09/988,630 Group Art Unit: 2621

Filed: November 20, 2001 Examiner: To Be Assigned

For : APPARATUS FOR AND METHOD OF CALCULATING LENS
DISTORTION FACTOR, AND COMPUTER READABLE STORAGE
MEDIUM HAVING LENS DISTORTION FACTOR CALCULATION
PROGRAM RECORDED THEREON

SECOND INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JUL 16 2004

Technology Center 2600

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicant is enclosing an Information Disclosure Citation Form (PTO-1449) and copies of the cited documents. Document AK on the enclosed PTO-1449 is cited and discussed beginning at page 2 of Applicant's specification. Document AF has U.S. counterparts Application No. 09/081,862 and 09/410,060 which was a continuation-in-part of Application No. 09/081,862. The 09/410,060 application has issued as document AA.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

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This Information Disclosure Statement is being filed in advance of the receipt of a first Office Action in this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,
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July 15, 2004

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FORM PTO-1449 U.S. PATENT & TRADEMARK OFFICE JULY 15 2004 JC98 U.S. PATENT & TRADEMARK OFFICE		ATTY. DOCKET 33240M014	SERIAL NO. 09/988,630
		APPLICANT: Naoki Chiba	
		FILING DATE November 20, 2001	GROUP ART UNIT 2621

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA	6,456,731	9/24/02	Chiba et al.			
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AF	11-339021	12/10/99	Japan			Abstract
	AG						RECEIVED
	AH						JUL 16 2004
	AI						Technology Center 2600
	AJ						

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AK	Bruce D. Lucas, et al., "An Iterative Image Registration Technique with an Application to Stereo Vision", Proceedings of the Seventh International Joint Conference on Artificial Intelligence, Vol. II, pp. 674-679, August 1981
	AL	Carlo Tomasi, et al., "Shape and Motion from Image Streams: a Factorization Method – Part 3, Detection and Tracking of Point Features", April 1991
	AM	Zhengyou Zhang, "Flexible Camera Calibration By Viewing a Plane from Unknown Orientations, 1999 IEEE, pp. 666-673
	AN	

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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